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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Patent Application** 

Inventor(s) Boris Dmitrievich

Case Name

Lubachevsky 10-2

Lubachevsky

Alan Weiss

Filing Date

4/5/2000

Serial No.

09/543,284

Examiner

Thomas H. Stevens

Group Art Unit

2123

Title

Discrete Event Parallel Simulation

**COMMISSIONER FOR PATENTS** 

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SIR:

## **RESPONSE**

In response to an Office Communication dated 08/25/2006 and further in response to an Office Action dated 02/14/2006, Applicants hereby provide Examiner with complete copies of the following literature:

- Lubachevsky, B.D. "Bounded Lag Distribution Discrete Event Simulation", SCS
   Multiconference on Distributed Simulation; San Diego, CA (USA); 3-5 Feb. 1988,
   p.183-191.
- Lubachevsky, B.D., "Efficient Distributed Event-Driven Simulations of Multiple-Loop Networks", Communications of the ACM, Jan. 1989, Vol. 32, No. 1, pgs. 111-123
- Lubachevsky, B.D., "Efficient Parallel Simulations of Dynamic Ising Spin Systems",
   Journal of Computational Physics, Vol. 75, pgs. 103-122 (1988).

Respectfully,

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Dated: 8 19/06

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